

Appn. Number: 09/628,727 (Krause) GAU: 2176  
January 8, 2005

Amendment (cont).  
Page 2 of 7

## CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application. Please cancel claims 1-22 and substitute new claims 23-44.

1-22 (cancelled).

23. (new) A method for using a computer system to provide a user interface to a text, comprising the steps of:

a. presenting, on a display controlled by the computer system, an outline of the text, wherein:

i. a word or phrase appearing in the text is an element of the text;

ii. a plurality of said elements of the text are included as elements of the outline;

iii. each element of the outline represents a portion of the text;

iv. elements of the outline comprise substantially less text than the entire text;

v. substantially all portions of the text are represented by at least one element of the outline; and

vi. the positional and hierarchical relationship between the elements of the text is maintained on the outline; and

b. performing, in response to a signal from a user of the computer system, an operation on an entire portion of the text represented by at least one element of the outline,

wherein the operation comprises calculating a parameter related to the length of the text referred to by the outline element.

24. (new) The method of claim 23, wherein the operation of step b is performed on at least two different portions of the text represented by distinct outline elements.

25. (new) The method of claim 23, further comprising the step of displaying said parameter in a location on the outline corresponding to said outline element.

Appn. Number: 09/628,727 (Krause) GAU: 2176  
January 8, 2005

Amendment (cont).  
Page 3 of 7

26. (new) The method of claim 23, further comprising the step of displaying said parameter on the same line as said outline element.

27. (new) The method of claim 23, wherein the elements of text presented on the outline relate to the structure of the text.

28. (new) The method of claim 23, wherein the outline is computer-generated.

29. (new) The method of claim 23, wherein the length of the text referred to by said outline element is denominated in words.

30. (new) The method of claim 23, wherein the length of the text referred to by said outline element is denominated in lines.

31. (new) The method of claim 23, wherein the length of the text referred to by said outline element is denominated in pages.

32. (new) The method of claim 23, wherein the parameter related to the length of the text referred to by the outline element is the speed at which said text was read.

33. (new) The method of claim 23, further comprising the step of calculating a parameter related to the time spent viewing text referred to by an outline element.

34. (new) The method of claim 23, wherein the signal comprises designating said outline element.

35. (new) The method of claim 23, wherein the signal comprises designating an outline element hierarchically superior to said outline element.

36. (new) The method of claim 23, wherein the signal comprises modifying the text referred to by said outline element.

37. (new) The method of claim 23, wherein the text referred to by said at least one outline element of step (b) is a figure.

38. (new) The method of claim 23, wherein the text referred to by said at least one outline element of step (b) is a table.

39. (new) The method of claim 23, wherein the text referred to by said at least one outline element of step (b) is all text appearing under a heading.

40. (new) The method of claim 23, wherein the text referred to by said at least one outline element of step (b) is a heading and all text appearing under said heading.

Appn. Number: 09/628,727 (Krause) GAU: 2176  
January 8, 2005

Amendment (cont).  
Page 4 of 7

41. (new) The method of claim 23, wherein the text referred to by said at least one outline element of step (b) is an index.

42. (new) The method of claim 23, wherein the text referred to by said at least one outline element of step (b) is an annotation.

43. (new) A computer system for displaying text, comprising:

- a. a display device controlled by the computer;
- b. said display device imaging a portion of text controlled by the computer system;
- c. an outline of the text, a portion of which is presented on the display device, such that:
  - i. a word or phrase appearing in the text is an element of the text;
  - ii. a plurality of said elements of the text are included as elements of the outline;
  - iii. each element of the outline represents a portion of the text;
  - iv. elements of the outline comprise substantially less text than the entire text;
  - v. substantially all portions of the text are represented by at least one element of the outline; and
  - vi. the positional and hierarchical relationship between the elements of the text is maintained on the outline; and
- d. a mechanism to respond to a signal from a user of the computer system by performing an operation on an entire portion of the text represented by at least one element of the outline, wherein the operation comprises calculating a parameter related to the length of the text referred to by the outline element.

44. (new) A computer memory storage device encoded with a computer program for using a computer system to display electronic text comprising:

- a. an outline of the text, a portion of which is presented on the display device, such that:
  - i. a word or phrase appearing in the text is an element of the text;

Appn. Number: 09/628,727 (Krause) GAU: 2176  
January 8, 2005

Amendment (cont).  
Page 5 of 7

ii. a plurality of said elements of the text are included as elements of the outline;

iii. each element of the outline represents a portion of the text;

iv. elements of the outline comprise substantially less text than the entire text;

v. substantially all portions of the text are represented by at least one element of the outline; and

vi. the positional and hierarchical relationship between the elements of the text is maintained on the outline; and

b. a mechanism to respond to a signal from a user of the computer system by performing an operation on an entire portion of the text represented by at least one element of the outline, wherein the operation comprises calculating a parameter related to the length of the text referred to by the outline element.